

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 12494  
Application ID: 09682628  
Title of Invention: AN ANTI-FUSE STRUCTURE WITH  
LOW ON-STATE RESISTANCE AND  
LOW OFF-STATE LEAKAGE  
First Named Inventor: Chin-Yang Chen  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2001-10-01  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: NAUP0384USA  
Digital Certificate Holder: cn=Winston Hsu, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: n9cMc2W2Daj+b+i9nvJntw==  
Total Fees Authorized: \$750.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 500801  
Deposit Account Name: WINSTON HSU



# TRANSMITTAL FORM

JC474 U.S. PTO  
09/682628  
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Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: NAUP0384USA

## AN ANTI-FUSE STRUCTURE WITH LOW ON-STATE RESISTANCE AND LOW OFF-STATE LEAKAGE

First Named Inventor: Chin-Yang Chen

### SUBMITTED BY

Name: Mr. WINSTON HSU  
Registration Number: 41,526  
Electronic Signature Mark: Winston Hsu  
Date Signed: 20010926

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

bibd-transmittal	NAUP0384apds.xml
fee-transmittal	NAUP0384fee.xml
patent-assignment	NAUP0384asgn.xml
specification	NAUP0384.xml

declaration  
declaration

NAUP0384DEC1.tif  
NAUP0384DEC2.tif

**Attached Image File(s):**

NAUP0384DEC1.tif  
NAUP0384DEC2.tif

0968253-100707  
TOTOT"82528960

**Comments:**

Variable	Mean	SD	Min	Max
Age	45.2	12.5	25	65
Gender	0.5	0.5	0	1
Education	12.5	2.5	8	16
Income	3500	1500	1000	8000
Health	75	15	50	100
Stress	60	20	30	90
Depression	40	10	20	60
Loneliness	50	15	30	70
Life Satisfaction	65	12	40	90
Resilience	70	18	50	90
Optimism	60	15	40	80
Gratitude	55	12	35	75
Forgiveness	50	10	30	70
Compassion	45	12	25	65
Kindness	40	10	20	60
Generosity	35	8	15	55
Patience	30	7	10	50
Humility	25	6	5	45
Modesty	20	5	0	40
Shame	15	4	0	35
Guilt	10	3	0	30
Envy	5	2	0	15
Jealousy	3	1	0	10
Anger	2	1	0	10
Dislike	1	0.5	0	5
Disrespect	0.5	0.5	0	2
Disapproval	0.2	0.2	0	1
Disrespectful	0.1	0.1	0	0.5
Disapprovalful	0.05	0.05	0	0.2
Disrespectful	0.02	0.02	0	0.1
Disapprovalful	0.01	0.01	0	0.05
Disrespectful	0.005	0.005	0	0.02
Disapprovalful	0.002	0.002	0	0.01
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Disrespectful	0.0002	0.0002	0	0.001
Disapprovalful	0.0001	0.0001	0	0.0005
Disrespectful	0.00005	0.00005	0	0.0002
Disapprovalful	0.00002	0.00002	0	0.0001
Disrespectful	0.00001	0.00001	0	0.00005
Disapprovalful	0.000005	0.000005	0	0.00002
Disrespectful	0.000002	0.000002	0	0.00001
Disapprovalful	0.000001	0.000001	0	0.000005
Disrespectful	0.0000005	0.0000005	0	0.000002
Disapprovalful	0.0000002	0.0000002	0	0.000001
Disrespectful	0.0000001	0.0000001	0	0.0000005
Disapprovalful	0.00000005	0.00000005	0	0.0000002
Disrespectful	0.00000002	0.00000002	0	0.0000001
Disapprovalful	0.00000001	0.00000001	0	0.00000005
Disrespectful	0.000000005	0.000000005	0	0.00000002
Disapprovalful	0.000000002	0.000000002	0	0.00000001
Disrespectful	0.000000001	0.000000001	0	0.000000005
Disapprovalful	0.0000000005	0.0000000005	0	0.000000002
Disrespectful	0.0000000002	0.0000000002	0	0.000000001
Disapprovalful	0.0000000001	0.0000000001	0	0.0000000005
Disrespectful	0.00000000005	0.00000000005	0	0.0000000002
Disapprovalful	0.00000000002	0.00000000002	0	0.0000000001
Disrespectful	0.00000000001	0.00000000001	0	0.00000000005
Disapprovalful	0.000000000005	0.000000000005	0	0.00000000002
Disrespectful	0.000000000002	0.000000000002	0	0.00000000001
Disapprovalful	0.000000000001	0.000000000001	0	0.000000000005
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Disapprovalful	0.0000000000002	0.0000000000002	0	0.000000000001
Disrespectful	0.0000000000001	0.0000000000001	0	0.0000000000005
Disapprovalful	0.00000000000005	0.00000000000005	0	0.0000000000002
Disrespectful	0.00000000000002	0.00000000000002	0	0.0000000000001
Disapprovalful	0.00000000000001	0.00000000000001	0	0.000000

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor , I hereby declare that :

I believe I am the sole (if only one name appears below) , or joint (if more than one name appears) , original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled :

**"AN ANTI-FUSE STRUCTURE WITH LOW ON-STATE RESISTANCE AND LOW OFF-STATE LEAKAGE"**

  +   The specification for the above entitled invention is filed herewith.

           The specification for the above entitled invention was filed previously

with application serial number:                                  Filing Date:                                 

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of the invention disclosed in this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 (a). I further acknowledge the duty in any continuation-in-part application to disclose to the Patent and Trademark Office all information known to be material to the patentability of the invention disclosed in this application, as defined in 1.56, which became available to me between the filing date of the prior application and the filing date of this application.

**PRIORITY CLAIM**

  +   There is no claim of priority

           Claim of priority is based on the following:

**POWER OF ATTORNEY**

As a named inventor, I hereby appoint the following attorney to prosecute this application and to transact all related business in the Patent and Trademark Office:

Winston Hsu, Registration Number 41,526  
5F, No.389, Fu-Ho Rd., YUNGHO City,  
Taipei Hsien, Taiwan, R.O.C.  
TEL: +886-2-8923-7350

## DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued hereon.

Date: 9.25.2009 Chin - Yang Chen  
Printed Name: Chin-Yang Chen  
Post Office Address: No. 318, Tung Hsin Rd., Hsin I Ward, Chi- Lung City,  
and Residence Taiwan, R.O.C.  
Citizen of: R.O.C

FOOTNOTES

# FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 750**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 500801



Deposit Account Name: NORTH AMERICA INTERNATIONAL PATENT OFFICE

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

## SUBMITTED BY

Authorized Name:

WINSTON HSU

Electronic Signature Mark:

VAEB-JMXX-8IIL

Date Signed:

20010926

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 710

Subtotal For Basic Filing Fee: \$ 710

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ 0
Independent Claims: 2	102	\$ 80	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40

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